

Title (en)

WINDSCREEN WIPER SYSTEM FOR VEHICLES AND FIXING DEVICE FOR SUCH A SYSTEM

Title (de)

SCHEIBENWISCHANLAGE FÜR FAHRZEUGE SOWIE BEFESTIGUNGSELEMENT FÜR EINE SOLCHE ANLAGE

Title (fr)

SYSTEME D'ESSUIE-GLACES POUR VEHICULES ET ELEMENT DE FIXATION POUR UN SYSTEME DE CE TYPE

Publication

**EP 1718507 B1 20080116 (DE)**

Application

**EP 05707548 A 20050221**

Priority

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Abstract (en)

[origin: WO2005080156A1] The invention relates to a windscreen wiper system for motor vehicles. Said windscreen wiper system comprises at least three spaced-apart connections or fixing devices for the screwless installation of the windscreen wiper system on the vehicle body. The fixing devices consist of respective fixing elements that can be inserted in a receiving or fixing opening (16) and that are anchored therein by snapping in. At least one fixing element (17, 19) has a socket (19) which is produced from an elastic material and can be inserted in the receiving and fixing opening (16). Said socket is configured with at least one projection (23) that is used as the snap-in element. In order to reduce the installation force required, a cavity (24) is provided on the socket (19) in the area of the projection (23) on a socket axis (AT) which is radially in-set relative to said projection.

IPC 8 full level

**B60S 1/04** (2006.01)

CPC (source: EP US)

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Cited by

WO2012098072A1; US9067568B2

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